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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/725,273	11/29/2000	Dilip J. Parekh	CITI0206	8860

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KILPATRICK STOCKTON LLP
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WASHINGTON, DC 20005

EXAMINER

SAX, STEVEN PAUL

ART UNIT	PAPER NUMBER
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2174

DATE MAILED: 08/13/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.
09/725,273

Applicant(s)
Parekh et al

Examiner
Steve Sax

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on _____
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above, claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s). 5 6) ☐ Other:

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DETAILED ACTION

1. This application has been examined.
2. Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 recites the limitation "*the* application project generator" in the end of line 3 to line 4.

This has not been mentioned earlier in the claim and so there is insufficient antecedent basis for this limitation in the claim. It is suggested that applicants change the word "the" at the end of line 3 to "an".

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in-

- (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
- (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes

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of this subsection based on the filing of an international application filed under the treaty defined in section 351(a).

4. Claims 1-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Puri (6064982).
5. Regarding claim 1, Puri shows an automated system for creating and customizing a screen display (column 3 lines 22-25, column 4 lines 45-50) having: a customizer user interface for interactively presenting a sequence of customizer dialogs (Figures 4-8, column 3 lines 54-60) each having one or more controls which are responsive to input from a writer of an application project generator to choose from a plurality of generator options (Figures 4 and 8 for example, column 4 lines 55-65); a customizer tool being responsive to the customizer user interface for creating a configuration screen according to the generator options chosen by the writer (column 2 lines 27-37, Figure 9, column 5 lines 12-20, column 6 lines 5-13) and also for creating/customizing the screen according to control options (column 4 lines 45-48 and 58-67). The application project generator has: a device template file generator for generating and editing canonical template files and device template files (Figure 10, column 6 lines 14-27), a screen template generator for generating and editing screen template files (column 6 lines 23-27 - note that the partner and selectable separate templates are different from the device canonical configurator template), a plurality of canonical template files (again, these are the proposal initial template files such as in column 6 lines 19-20 which are customized to begin with such as in Figure 3), screen definition files (column 5 lines 9-13 and 20-25 for example), device template

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files (again column 6 lines 23-27). The screen display is created in HTML (column 2 lines 37-42).

6. Regarding claim 2, the device template file generator has generation windows and control windows (Figures 4-7 and then Figure 10).

7. Regarding claim 3, the device template file may be automatically generated (column 5 lines 12-20 - note how each successive assessment generates a new template)

8. Regarding claim 4, a user is prompted with each template generation (column 5 lines 12-16).

9. Regarding claim 5, note the rule generator (column 4 lines 52-57 as well as column 3 lines 12-16).

10. Regarding claim 6, note the rule interpreter (column 4 lines 52-57 as well as column 3 lines 15-18).

11. Regarding claim 7, note the rule handler (column 3 lines 24-31).

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12. Regarding claim 8, note the rule repository (column 3 lines 36-40).
13. Regarding claim 9, note the parser (column 6 lines 19-25).
14. Regarding claim 10, note the activity logger (column 3 lines 46-50 and 65-67)
15. Any inquiry concerning this communication should be directed to Steve Sax at telephone number (703) 305-9582.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steve Sax whose telephone number is (703) 305-9582. The examiner can normally be reached on Monday - Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid, can be reached on (703) 308-0640.

The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(703) 746-7238	After Final Communication
(703) 746-7239	Official Communication
(703) 746-7420	For Status Inquiries, draft communication

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.



STEVEN SAX
PRIMARY EXAMINER